

SSES Table 1 (Synar Survey Estimates and Sample Sizes)

CSAP-SYNAR REPORT

State	RI
Federal Fiscal Year (FFY)	2009
Date	12/4/2008 12:31
Data	SYNAR RESULTS 2008.xls
Analysis Option	Stratified SRS with FPC

Estimates

Unweighted Retailer Violation Rate	11.4%
Weighted Retailer Violation Rate	11.4%
Standard Error	1.1%
Is SAMHSA Precision Requirement met?	YES
Right-sided 95% Confidence Interval	[0.0%, 13.2%]
Two-sided 95% Confidence Interval	[9.2%, 13.6%]
Design Effect	1.0
Accuracy Rate (unweighted)	80.6%
Accuracy Rate (weighted)	80.6%
Completion Rate (unweighted)	90.1%

Sample Size for Current Year

Effective Sample Size	376
Target (Minimum) Sample Size	376
Original Sample Size	676
Eligible Sample Size	545
Final Sample Size	491
Overall Sampling Rate	40.8%

SSES Table 2 (Synar Survey Results by Stratum and by OTC/VM)

STATE: RI

FFY: 2009

Samp. Stratum	Var. Stratum	Outlet Frame Size	Estimated Outlet Population Size	Number of PSU Clusters Created	Number of PSU Clusters in Sample	Outlet Sample Size	Number of Eligible Outlets in Sample	Number of Sample Outlets Inspected	Number of Sample Outlets in Violation	Retailer Violation Rate(%)	Standard Error(%)
All Outlets											
1	1	1,526	1,230	N/A	N/A	676	545	491	56	11.4%	
Total		1,526	1,230			676	545	491	56	11.4%	1.1%
Over the Counter Outlets											
1	1	1,366	1,092	N/A	N/A	519	462	436	46	10.6%	
Total		1,366	1,092			519	462	436	46	10.6%	1.1%
Vending Machines											
1	1	160	138	N/A	N/A	157	83	55	10	18.2%	
Total		160	138			157	83	55	10	18.2%	4.0%

SSES Table 3 (Synar Survey Sample Tally Summary)

STATE: RI

FFY: 2009

Disposition Code	Description	Count	Subtotal
EC	Eligible and inspection complete outlet	491	
Total (Eligible Completes)			491
N1	In operation but closed at time of visit	12	
N2	Unsafe to access	21	
N3	Presence of police	2	
N4	Youth inspector knows salesperson	12	
N5	Moved to new location but not inspected	7	
N6	Drive thru only/youth inspector has no drivers license	0	
N7	Tobacco out of stock	0	
N8	Run out of time	0	
N9	Other noncompletion	0	
Total (Eligible Noncompletes)			54
I1	Out of Business	24	
I2	Does not sell tobacco products	29	
I3	Inaccessible by youth	48	
I4	Private club or private residence	30	
I5	Temporary closure	0	
I6	Unlocatable	0	
I7	Wholesale only/Carton sale only	0	
I8	Vending machine broken	0	
I9	Duplicate	0	
I10	Other ineligibility	0	
Total (Ineligibles)			131
Grand Total			676

SSES Table 4 (Synar Survey Inspection Results by Youth Inspector Characteristics)STATE: RI
FFY: 2009**Frequency Distribution**

Gender	Age	Number of Inspectors	Attempted Buys	Successful Buys
Male	14	3	20	0
	15	20	181	9
	16	14	153	28
	17	5	31	5
	18	0	0	0
	Subtotal	42	385	42
Female	14	1	1	1
	15	13	61	7
	16	8	31	6
	17	3	13	0
	18	0	0	0
	Subtotal	25	106	14
Other		0	0	0
Grand Total		67	491	56

Buy Rate in Percent by Age and Gender

Age	Male	Female	Total
14	0.0%	100.0%	4.8%
15	5.0%	11.5%	6.6%
16	18.3%	19.4%	18.5%
17	16.1%	0.0%	11.4%
18	0.0%	0.0%	0.0%
Other			0.0%
Total	10.9%	13.2%	11.4%